



DEVAL L. PATRICK GOVERNOR

TIMOTHY P. MURRAY LIEUTENANT GOVERNOR JUDYANN BIGBY, MD SECRETARY

JOHN AUERBACH COMMISSIONER

The Commonwealth of Massachusetts

Executive Office of Health and Human Services
Department of Public Health
William A. Hinton State Laboratory Institute
305 South Street, Jamaica Plain, MA 02130

03/23/12

Debra Payton Assistant District Attorney, Norfolk County

Ms. Payton,

Enclosed is the information you requested. Included are copies of the following:

- 1. Drug Analysis Laboratory Receipt.
- 2. Control Card with analytical results for sample #
- 3. Analysis sheet with chemist's hand notations and test results.
- 4. GC/MS analytical data for sample #

If you have any questions about these materials, please call me at the number below.

KULL

Kate Corbett Chemist II

Drug Analysis Lab Jamaica Plain, MA. 02130

(617) 983-6632

PLEASE PRINT CLEARLY OR TYPE ALL INFORMATION

The Commonwealth of Massachusetts Executive Office of Health and Human Services Department of Public Health State Laboratory Institute

Boston Drug Laboratory Tel (617) 983-6622 Fax (617) 983-6625	State Laboratory Institute	Amherst Drug Laboratory Tel (413) 545-2601 Fax (413) 545-2608
Boston Hours		Amherst Hours
8:00 - 11:00 2:00 - 4:00	DRUG RECEIPT	9:00 - 12:00 1:00 - 3:00
City or Department:		=
Name and Rank of Submitting O	fficer: <u>Det Thomaso</u>	Anderson
Defendant(s) Name (last, first, in	itial):	
To be completed by Submitter Description of Items Submitted		e completed by Lab Personnel uss Weight Lab Number
165 bags of whi	te powder 10-2112-PR 3611/9	
	2/2 1/00	,
	Jem	
$\int A$		
Received by:	Dat	e: /·2 (/·/)

No.
City: Weymouth Police Dept.
Officer: Detective THOMAS ANDERSON
Def:
Amount: Subst: SUB
No. Cont: 65 Cont: pb
Date Rec'd: 01/26/2011 No. Analyzed: 20
Gross Wt.: 36.11 Net Weight: 241.96
Tests: 120.959
• HOKA

DRUG POWDER ANALYSIS FORM

SAMPLE # AGENCY Wee	ANALYST	A>7
No. of samples tested:	-	
PHYSICAL DESCRIPTION:	Gross Wt (65):	31.8
White powdred substance	Gross Wt (20):	10.0
14 Pz buz	Pkg. Wt:	
cloubabayes	Net Wt:	
RELIMINARY TESTS Spot Tests	Microcrystalline Tes	<u>its</u>
Cobalt Fhiocyanate (+)	Gold 20Chloride	
O Marquis	2 OTLTA (2-)	
Froehde's	OTHER TESTS	
○ Mecke's		
PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY	TEST
RESULTS COCCAS	RESULTS	
DATE 2-15-11	MS OPERATOR	····
	DATE	

Revised 7/2005

samples tested:

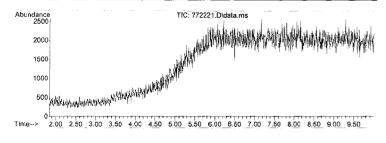
2	0.4667		24 - 14			
3	1	I .	0.3624	26		
			0.3687	27		
1	0.2682		0.4386	28		
4	0.3139		0,416	29		
5	0.5695		0.4165	30.		
6	0.4932		0.3844	31		
7	0.4082		D.3114	32		
8	0.4793		0.3774.	33	 	
9	0.4669		0.3495	34		 <u> </u>
10	0.3141		0.3896	35		
11	0.5066		0.3666	36		
12	0882.0		0.14121	37		
13	0.4964		9.3515	38		
14	0 3260		0.4058	39		
15	6.42121		0.3480	40		
16	0.5123		0.3875	41		
17	0.5120		0.3963	42		
18	0.5300		0.4030	43		
19	0.4570		0.3487	44		
20	0. \$ 299		0.4213	45		
21				46		
22				47		
23				48		
24				49		
25				50		
Calcu	llations:					

Net Weight TABULATION

d

0.3624+ 0.3587+ 0.4386+ 0.4115+ 0 • 4465 + 0 • 3844 + 0.3114+ 0.3774+ 0 • 3495 + 0 • 3896 + 0 • 3666 + 0.4121+ 0.3515+ 0 • 4058+ 0.348+ 0.3875+ 0·3963÷ 0.403+ 0.3487+ 0.4213+ 7 • 6809 * 7·6809÷ 20·= 0.384045* 0.384045× 24 • 962925 * O.C

Information from Data File:
File Name : F:\Q1-2011\System7\02_16_11\772221.D
Operator : KAC
Date Acquired : 16 Feb 2011 14:18
Sample Name : BLANK
Submitted by :
Vial Number : 1
AcquisitionMeth: DRGGS.M
Integrator : RTE



Ret. Time Area Area % Ratio %

NO INTEGRATED PEAKS

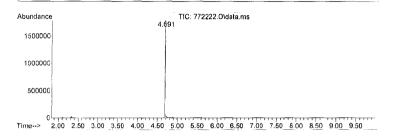
772221.D

Fri Mar 23 15:05:21 2012

Information from Data File:
File Name : F:\Q1-2011\System7\02_16_11\772222.D
Operator : KAC Operator : KAC
Date Acquired : 16 Feb 2011 14:30
Sample Name : COCAINE STD

Submitted by

Vial Number : 22
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.691	1779404	100.00	100.00

772222.D

Fri Mar 23 15:05:25 2012

Information from Data File:

: F:\Q1-2011\System7\02_16_11\772222.D : KAC File Name

Operator

Date Acquired : 16 Feb 2011 14:30

Sample Name : COCAINE STD

Submitted by Vial Number

AcquisitionMeth: DRUGS.M : RTE Integrator

Search Libraries: C:\Database\SLI.L

C:\Database\NIST05a.L

Minimum Quality: 80 Minimum Quality: 80

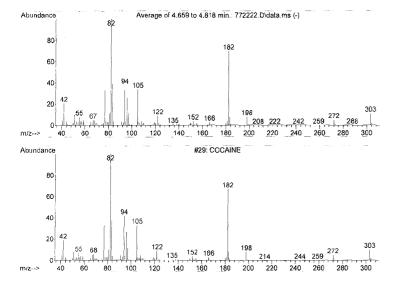
C:\Database\PMW_TOX2.L

Library/ID PK# RT

CAS# Qual

C:\Database\SLI.L

COCAINE 000050-36-2 99

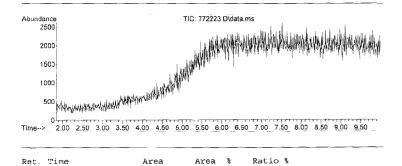


772222.D

Fri Mar 23 15:05:26 2012

Date Acquired : 16 Feb 2011 14:43

Sample Name : BLANK
Submitted by : ASD
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE



NO INTEGRATED PEAKS

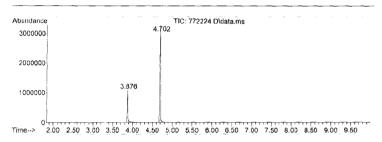
772223.D

Fri Mar 23 15:05:33 2012

Information from Data File:

File Name : F:\Q1-2011\System7\02_16_11\772224.D Operator : KAC

Date Acquired : 16 Feb 2011 14:56
Sample Name : Submitted by : ASD
Vial Number : 24
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.876 4.702		24.44 75.56	

772224.D

Fri Mar 23 15:05:37 2012

Information from Data File: File Name : F:\Q1-2011\System7\02_16_11\772224.D Operator : KAC Date Acquired Sample Name Submitted by : ASD Vial Number : 24 AcquisitionMeth: DRUGS.M : RTE Integrator Minimum Quality: 80 Minimum Quality: 80 Search Libraries: C:\Database\SLI.L C:\Database\NIST05a.L C:\Database\PMW_TOX2.L PK# RTLibrary/ID CAS# Qual 3.88 C:\Database\NIST05a.L Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 99 98 Average of 3.839 to 4.093 min.: 772224.D\data.ms (-) Abundance 80 60 40 121 20 158 120 140 160 180 200 220 240 260 280 m/z--> 60 80 100 #59447: Imidazo[2,1-b]thiazole, 2,3,5,6-tetrahydro-6-phenyl-, (S)-148 204 Abundance 80 40 20 100 120 140 160 180 200 220 240 260 280

772224.D

Fri Mar 23 15:05:38 2012

Information from Data File:

: F:\Q1-2011\System7\02_16_11\772224.D File Name

Operator : KAC

Date Acquired : 16 Feb 2011 14:56

Sample Name

: ASD Submitted by Vial Number : 24 AcquisitionMeth: DRUGS.M

Integrator : RTE

Search Libraries: C:\Database\SLI.L

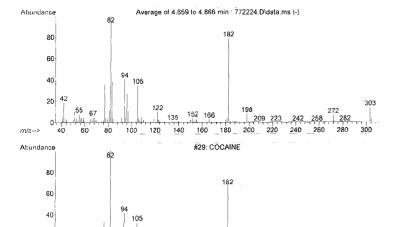
Minimum Quality: 80 Minimum Quality: 80 C:\Database\NIST05a.L C:\Database\PMW_TOX2.L

PK# RTLibrary/ID

CAS# Qual

C:\Database\SLI.L 4.70 COCAINE

000050-36-2 99



152 166

135

772224.D

20

40 60 80 100 120 140

55 68

Fri Mar 23 15:05:38 2012

Page 3

200 220 240 260 280

303

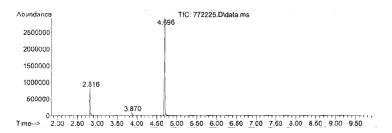
Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q1-2011\System7\
Operator : KAC
Date Acquired : 16 Feb 2011 15:08 : F:\Q1-2011\System7\02_16_11\772225.D : KAC

Sample Name

Submitted by : ASD : 25 Vial Number AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
2.816	868743	19.74	25.61	
3.870	139252	3.16	4.11	
4.696	3392083	77.09	100.00	

772225.D

Fri Mar 23 15:05:44 2012

Information from Data File: File Name : F:\Q1-2011

: F:\Q1-2011\System7\02_16_11\772225.D : KAC

Operator

: 16 Feb 2011 15:08 Date Acquired

Sample Name

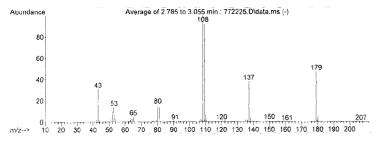
Submitted by Vial Number : 25 AcquisitionMeth: DRUGS.M : RTE Integrator

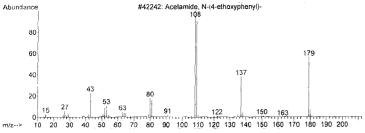
Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80 C:\Database\NIST05a.L

C:\Database\PMW_TOX2.L

PK# RT Library/ID CAS# Qual 2.82 C:\Database\NIST05a.L Acetamide, N-(4-ethoxyphenyl)-Acetamide, N-(4-ethoxyphenyl)-o-Acetylphenetidine 000062-44-2 98 000062-44-2





772225.D

Fri Mar 23 15:05:44 2012

Page 2

000581-08-8

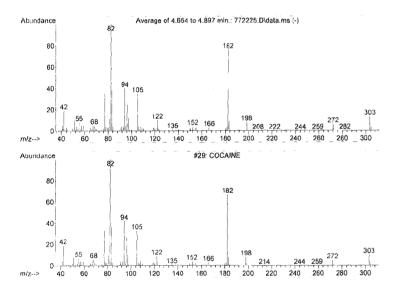
```
Information from Data File:
File Name
                   : F:\Q1-2011\System7\02_16_11\772225.D
Operator
                   : KAC
Date Acquired
                    16 Feb 2011 15:08
Sample Name
Submitted by
                    ASD
Vial Number
                     25
AcquisitionMeth: DRUGS.M
Integrator
                  : RTE
Search Libraries: C:\Database\SLI.L
                                                              Minimum Quality: 80
                       C:\Database\NIST05a.L
                                                              Minimum Quality: 80
                       C:\Database\PMW_TOX2.L
                    Library/ID
                                                                   CAS#
                                                                                Qual
  PK#
         RT
                  C:\Database\NISTC5a.L
         3.87
                   Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4
Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6
Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6
                           Average of 3.838 to 3.981 min.: 772225.D\data.ms (-)
Abundance
      80
                                                    176
                              100 120 140 160 180
                                                          200 220 240 260 280
m/z-->
                    60
                          80
                       #59447 Imidazo[2,1-b]thiazole, 2,3,5,6-tetrahydro-6-phenyl-, (S)-148 204
Abundance
      80
      60
                                101
      40
                                     121
      20
            28 39
                                                        189
                               100
                                    120
                                          140
                                                160
                                                     180 200 220 240 260 280
                    60
                          80
```

772225.D

Fri Mar 23 15:05:45 2012

Information from Data File:
File Name : F:\Q1-2011\System7\02_16_11\772225.D Operator KAC Date Acquired : 16 Feb 2011 15:08 Sample Name Submitted by Vial Number 25 AcquisitionMeth: DRUGS.M Integrator RTE Minimum Quality: 80 Minimum Quality: 80 Search Libraries: C:\Database\SLI.L C:\Database\NIST05a.L C:\Database\PMW TOX2.L PK# RT Library/ID CAS# Qual 4.70 C:\Database\SLI.L 3

COCAINE



772225.D

Fri Mar 23 15:05:45 2012

Page 4

000050-36-2 99

Area Percent / Library Search Report

Information from Data File:
File Name : F:\Q1-2011\System7\02_16_11\772226.D
Operator : KAC
Date Acquired : 16 Feb 2011 15:21
Sample Name :
Submitted by : ASD
Vial Number : 26
AcquisitionMeth: DRUGS.M
Integrator : RTE

Abundance	TIC: 772226.D\data.ms
3000000	
2000000	
1000000	2.816
0 Time>	3.870 2.00 2.50 3.00 3.50 4.00 4.50 5.00 5.50 6.00 6.50 7.00 7.50 8.00 8.50 9.00 9.50

Ret. Time	Area	Area %	Ratio %	
2.816	1131343	18.88	24.62	
3.870	264856	4.42	5.76	
4.702	4595899	76.70	100.00	

772226.D

Fri Mar 23 15:05:50 2012

```
Information from Data File:
                 F:\Q1-2011\System7\02 16 11\772226.D
File Name
Operator
Date Acquired
                 16 Feb 2011 15:21
Sample Name
Submitted by
                 ASD
Vial Number
                 26
AcquisitionMeth: DRUGS.M
Integrator
               : RTE
Search Libraries: C:\Database\SLI.L
                                                   Minimum Quality: 80
                   C:\Database\NIST05a.L
                                                   Minimum Quality: 80
                   C:\Database\PMW_TOX2.L
  PK#
        RT
                Library/ID
                                                       CAS#
                                                                  Qual
               C:\Database\NIST05a.L
        2.82
                Acetamide, N-(4-ethoxyphenyl)-
                                                     000062-44-2
                                                                   98
                o-Acetylphenetidine
                                                     000581-08-8
                                                                   97
                Acetamide, N-(4-ethoxyphenyl) -
                                                     000062-44-2
                      Average of 2.779 to 3.018 min.: 772226.D\data.ms (-)
Abundance
     80
    60
                                             137
     40
     20
     65 91 120 129 150 161 207
10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200
Abundance
                          #42242: Acetamide N-(4-ethoxyphenyl)-
108
    80
                                                          179
                                             137
    20
          27
```

772226.D

Fri Mar 23 15:05:50 2012

age 2

Information from Data File: : F:\Q1-2011\System7\02_16_11\772226.D File Name Operator : KAC 16 Feb 2011 15:21 Date Acquired Sample Name Submitted by : ASD : 26 Vial Number AcquisitionMeth: DRUGS.M : RTE Integrator Minimum Quality: 80 Search Libraries: C:\Database\SLI.L C:\Database\NIST05a.L Minimum Quality: 80 C:\Database\PMW_TOX2.L PK# Library/ID CAS# Qual RT C:\Database\NIST05a.L Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 Average of 3.833 to 4.008 min.: 772226.D\data.ms (-) Abundance 204 60 101 40 121 20 51 63 42 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 250 250 270 280 m/z--> #59443: Imidazo[2,1-b]thiazole, 2,3,5,6-tetrahydro-6-phenyl-Abundance 80 60 40 101 127 20 176 157 167 | 185 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 250 260 270 280

772226.D

Fri Mar 23 15:05:51 2012

Information from Data File: File Name : F:\Q1-2011\System7\02_16_11\772226.D

Operator : KAC

: 16 Feb 2011 15:21 Date Acquired

Sample Name

RT

PK#

Submitted by Vial Number : 26 AcquisitionMeth: DRUGS.M

: RTE Integrator

Search Libraries: C:\Database\SLI.L

Library/ID

C:\Database\NIST05a.L

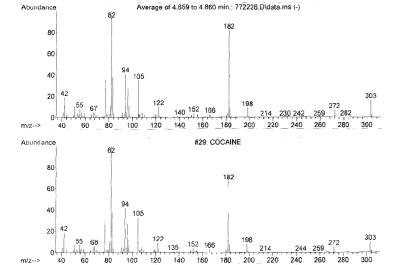
Minimum Quality: 80 Minimum Quality: 80

C:\Database\PMW_TOX2.L

CAS# Qual

C:\Database\SLI.L COCAINE

000050-36-2 99



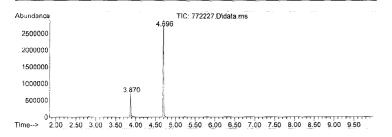
772226.D

Fri Mar 23 15:05:52 2012

Information from Data File:
File Name : F:\Q1-2011\System7\02_16_11\772227.D

Operator : KAC
Date Acquired : 16 Feb 2011 15:33

Sample Name : Submitted by : ASD
Vial Number : 27
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
3.870		20.16		
4.696	3317611	79.84	100.00	

772227.D

Fri Mar 23 15:05:56 2012

Information from Data File: File Name : F:\Q1-2011\System7\02_16_11\772227.D Operator : KAC Date Acquired 16 Feb 2011 15:33 Sample Name Submitted by : ASD Vial Number 27 AcquisitionMeth: DRUGS.M Integrator : RTE Search Libraries: C:\Database\SLI.L Minimum Quality: 80 Minimum Quality: 80 C:\Database\NIST05a.L C:\Database\PMW_TOX2.L Library/ID PK# RT CAS# Qual C:\Database\NIST05a.L 3.87 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 99 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 Average of 3.839 to 4.082 min.: 772227.D\data.ms (-) 148 Abundance 80 60 40 20 ô3 157 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 #59447: Imidazo[2,1-b]thiazole, 2,3,5,6-letrahydro-6-phenyl-, (\$)-148 204 Abundance 80 73 60 101 40 121 28 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240

772227.D

Fri Mar 23 15:05:57 2012

Information from Data File:

: F:\Q1-2011\System7\02_16_11\772227.D File Name

Operator

Date Acquired 16 Feb 2011 15:33

Sample Name

Submitted by

: ASD : 27 Vial Number

AcquisitionMeth: DRUGS.M Integrator : RTE

Search Idbraries: C:\Database\SLI.L C:\Database\NIST05a.L

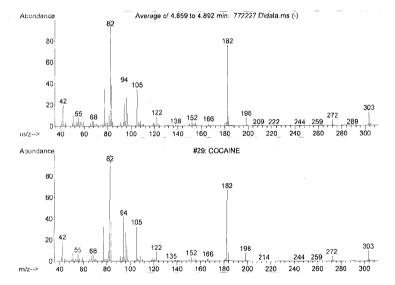
Minimum Quality: 80 Minimum Quality: 80

C:\Database\PMW_TOX2.L

PK# RT Library/ID CAS# Qual

C:\Database\SLI.L 4.70 COCAINE

000050-36-2 99

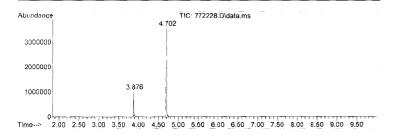


772227.D

Fri Mar 23 15:05:58 2012

: 16 Feb 2011 15:46

Date Acquired Sample Name Submitted by Vial Number Submitted by : ASD
Vial Number : 28
AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
3.876	1234407	19.88	24.81	
4.702	4975326	80.12	100.00	

772228.D

Fri Mar 23 15:06:02 2012

Information from Data File: File Name : F:\Q1-2011\System7\02_16_11\772228.D Operator : KAC Date Acquired : 16 Feb 2011 15:46 Sample Name Submitted by : ASD Vial Number : 28 AcquisitionMeth: DRUGS.M : RTE Integrator Minimum Quality: 80 Minimum Quality: 80 Search Libraries: C:\Database\SLI.L C:\Database\NIST05a,L C:\Database\PMW TOX2.L PK# RT Library/ID CAS# Qual C:\Database\NIST05a.L 3.88 1 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 Abundance Average of 3.833 to 4.045 min.: 772228.D\data.ms (-) 80 60 121 20 63 157 m/z--> 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 #59447: Imidazo[2,1-b]thiazole, 2,3,5,6-tetrahydro-6-phenyl-, (S)-Abundance 80 60 101 20 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240

772228.D Fri M

Fri Mar 23 15:06:03 2012

Information from Data File:

: F:\Q1-2011\System7\02_16_11\772228.D : KAC File Name

Operator Date Acquired

15:46

Sample Name Submitted by

PK#

Vial Number 28

AcquisitionMeth: DRUGS.M Integrator : RTE

RT

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

CAS#

C:\Database\NIST05a.L

C:\Database\PMW_TOX2.L

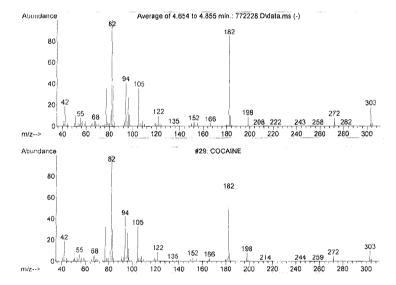
Qual

C:\Database\SLI.L

COCAINE

Library/ID

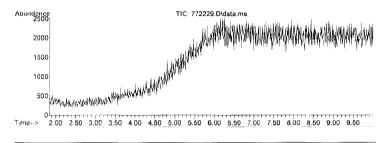
000050-36-2 99



772228.D

Fri Mar 23 15:06:03 2012

Information from Data File:
File Name : F:\Q1-2011\System7\02_16_11\772229.D
Operator : KAC
Date Acquired : 16 Feb 2011 15:59
Sample Name : BLANK
Submitted by : ASD
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time Area Area % Ratio %

NO INTEGRATED PEAKS

772229.D

Fri Mar 23 15:06:08 2012

Anningance	
	4.702
3000000	
2000000	
1000000	2.816
	3.870
	2.50 2.50 3.00 3.50 4.00 4.50 5.00 5.50 6.00 6.50 7.00 7.50 8.00 8.50 9.00 9.50

Ret. Time	Area	Area %	Ratio %	
2.816	1170143	18.22	23.35	
3.870	239288	3.73	4.77	
4.702	5011343	78.05	100.00	

772230.D

Fri Mar 23 15:06:12 2012

Information from Data File: File Name : F:\Q1-2011\System7\02_16_11\772230.D Operator Date Acquired 16 Feb 2011 16:11 Sample Name Submitted by : ASD Vial Number : 30 AcquisitionMeth: DRUGS M Integrator : RTE Search Libraries: C:\Database\SLI.L C:\Database\NIST05a,L Minimum Quality: 80 Minimum Quality: 80 C:\Database\PMW TOX2.L PK# RT Library/ID CAS# Qual 2.82 C:\Database\NIST05a.L Acetamide, N-(4-ethoxyphenyl)-000062-44-2 98 o-Acetylphenetidine 000581-08-8 97 Acetamide, N-(4-ethoxyphenyl)-000062-44-2 9.7 Average of 2.779 to 2.970 min.: 772230 Didata ms (-) Abundance 80 60 179 137 40 20 122 150 161 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 Abundance #42242: Acetamide, N-(4-ethoxyphenyl)-60 137 40 0 15 27 63 91 122 150 163 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 199 200

772230.D

Fri Mar 23 15:06:13 2012

Information from Data File: : F:\Q1-2011\System7\02_16_11\772230.D File Name Operator : KAC Date Acquired : 16 Feb 2011 16:11 Sample Name Submitted by Vial Number : 30 AcquisitionMeth: DRUGS.M Integrator : RTE Search Libraries: C:\Database\SLI.L Minimum Quality: 80 C:\Database\NIST05a.L C:\Database\PMW_TOX2.L Minimum Quality: 80 PK# RT Library/ID CAS# Qual 2 3.87 C:\Database\NIST05a.L Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 Abundance Average of 3.828 to 4.087 min.: 772230.D\data.ms (-) 80 60 121 63 245 189 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 250 260 270 280 nv/z--> Abundance #59443: Imidazo[2,1-b]thiazole, 2,3,5,6-tetrahydro-6-phenyl-80 101 127 176 157 167 | 185 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 250 260 270 280

772230.D

Fri Mar 23 15:06:14 2012

Operator : KAC

Date Acquired : 16 Feb 2011 16:11

Sample Name

Submitted by Vial Number : 30

AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST05a.L

C:\Database\PMW_TOX2.L

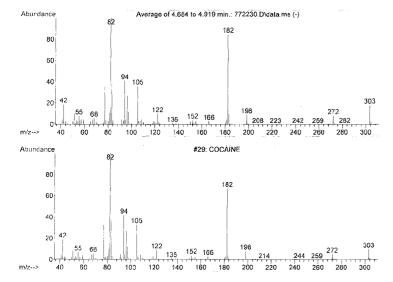
Library/ID

CAS# Qual

PK# RT

3 4.70 C:\Database\SLI.L COCAINE

000050-36-2 99



772230.D

Fri Mar 23 15:06:14 2012

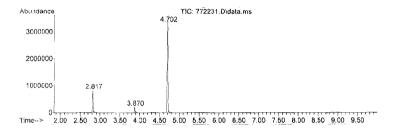
Information from Data File:
File Name : F:\Q1-2011\System7\02_16_11\772231.D
Operator : KAC

Sample Name

Date Acquired : 16 Feb 2011 16:24

Submitted by Vial Number

Vial Number : 31
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
2.817	899692	16.16	20.49	
3.870	275253	4.95	6.27	
4.702	4390824	78.89	100.00	

772231.D

Fri Mar 23 15:06:18 2012

Information from Data File:

File Name : F:\Q1-2011\System7\02_16_11\772231.D : KAC

Operator

Date Acquired : 16 Feb 2011 16:24

Sample Name Submitted by

: 31

Vial Number 'AcquisitionMeth: DRUGS.M

Integrator : RTE

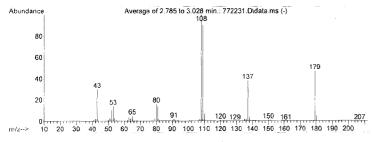
Search Libraries: C:\Database\SLI.L

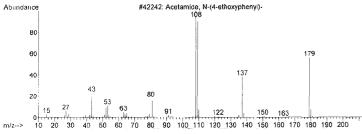
Minimum Quality: 80 Minimum Quality: 80 C:\Database\NIST05a.L

C:\Database\PMW_TOX2.L

Library/ID CAS# Qual PK# RT 1

C:\Database\NIST05a.L Acetamide, N-(4-ethoxyphenyl)-Acetamide, N-(4-ethoxyphenyl)-2.82 000062-44-2 000062-44-2 98 97 000581-08-8 97 o-Acetylphenetidine





Fri Mar 23 15:06:19 2012 772231.D

: F:\Q1-2011\System7\02_16_11\772231.D Operator : KAC Date Acquired 16 Feb 2011 16:24 Sample Name Submitted by Vial Number 3.1 AcquisitionMeth: DRUGS.M Integrator : RTE Search Libraries: C:\Database\SLI.L Minimum Quality: 80 C:\Database\NIST05a.L C:\Database\PMW_TOX2.L Minimum Quality: 80 PK# RT Library/ID CAS# Qual 3.87 C:\Database\NIST05a.L Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 Average of 3.839 to 4.008 min.: 772231.D\data.ms (-) Abundance 80 42 157 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 250 260 270 280 Abundance #59443: Imidazo[2,1-b]thiazole, 2,3,5,6-tetrahydro-6-phenyl-80 73 101 127 157 167 | 185 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 250 260 270 280

772231.D Fri Mar 23 15:06:20 2012

Information from Data File:

File Name : F:\Q1-2011\System7\02_16_11\772231.D

Operator : KAC

Date Acquired : 16 Feb 2011 16:24

Sample Name Submitted by Vial Number 31

AcquisitionMeth: DRUGS.M Integrator

Search Libraries: C:\Database\SLI.L

C:\Database\NIST05a.L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\PMW_TOX2.L

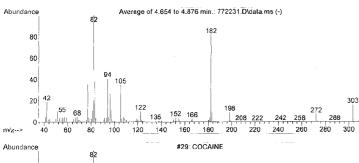
CAS#

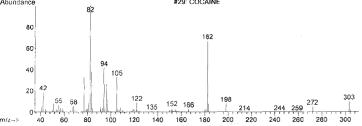
PK# RT Library/ID

Qual

4.70 C:\Database\SLI.L COCAINE

000050-36-2 99





772231,D

Fri Mar 23 15:06:20 2012

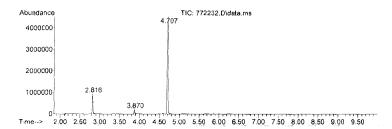
Date Acquired

: 16 Feb 2011 16:36

Sample Name Submitted by

: ASD : 32 Vial Number : 32 AcquisitionMeth: DRUGS.M

Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
2.816	1036702	13.36	16.13	
3.870 4.707	297472	3.83	4.63	
4.707	6426730	82.81	100.00	

772232.D

Fri Mar 23 15:06:25 2012

Information from Data File:

File Name : F:\Q1-2011\System7\02_16_11\772232.D

Operator KAC

Date Acquired : 16 Feb 2011 16:36

Sample Name

: RTE

Submitted by

Integrator

PK#

: ASD Vial Number 32 AcquisitionMeth: DRUGS.M

Search Libraries: C:\Database\SLI.L C:\Database\NIST05a.L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\PMW TOX2.L

RT Library/ID CAS# Qual

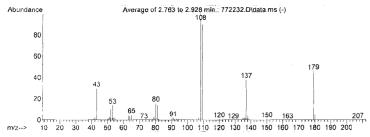
2.82

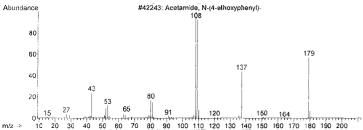
C:\Database\NIST05a.L Acetamide, N-(4-ethoxyphenyl)-Acetamide, N-(4-ethoxyphenyl)-000062-44-2 000062-44-2

o-Acetylphenetidine

98 97 000581-08-8

98





772232.D

Fri Mar 23 15:06:25 2012

Information from Data File:

File Name : F:\Q1-2011\System7\02_16_11\772232.D

Operator : KAC

: 16 Feb 2011 16:36

Date Acquired Sample Name

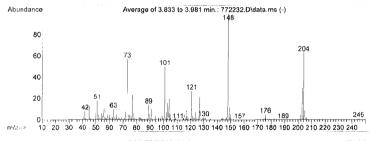
Submitted by Vial Number 32

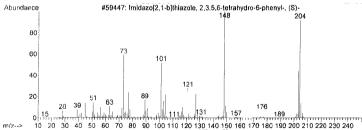
AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80 C:\Database\NIST05a.L C:\Database\PMW_TOX2.L

PK# RTLibrary/ID CAS# Qual C:\Database\NIST05a.L 3.87 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 Imidazo[2,1-b] thiazole, 2,3,5,6-tet 014769-73-4 Imidazo[2,1-b] thiazole, 2,3,5,6-tet 006649-23-6





772232.D

Fri Mar 23 15:06:26 2012

Information from Data File:

File Name : F:\Q1-2011\System7\02_16_11\772232.D

Operator KAC

Date Acquired : 16 Feb 2011 16:36

Sample Name

Submitted by Vial Number : 32 AcquisitionMeth: DRUGS.M : RTE Integrator

RT

PK#

Search Libraries: C:\Database\SLI.L C:\Database\NIST05a.L Minimum Quality: 80 Minimum Quality: 80

CAS#

C:\Database\PMW_TOX2.L

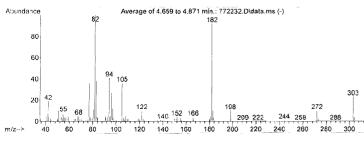
Library/ID

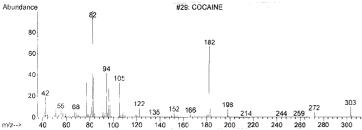
Qual

4.71 C:\Database\SLI.L

COCAINE

000050-36-2 99





772232.D

Fri Mar 23 15:06:26 2012

Information from Data File:
File Name : F:\Q1-2011\System7\02_16_11\772233.D
Operator : KAC

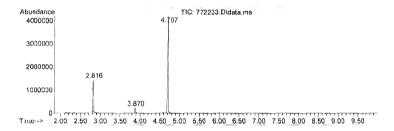
Date Acquired : 16 Feb 2011 16:49

Sample Name Submitted by Vial Number

: ASD

: 33

AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
2.816	1682696	21.14	28.39	
3.870	348411	4.38	5.88	
4.707	5926816	74.48	100.00	

Information from Data File:

: F:\Q1-2011\System7\02_16_11\772233.D File Name

Operator ; KAC

Date Acquired : 16 Feb 2011 16:49

Sample Name Submitted by

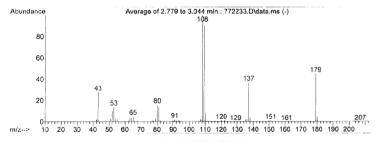
: ASD Vial Number AcquisitionMeth: DRUGS.M ; RTE Integrator

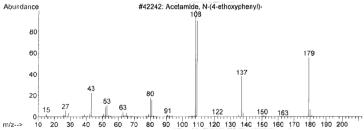
Search Libraries: C:\Database\SLI.L

C:\Database\NIST05a.L C:\Database\PMW_TOX2.L

Minimum Quality: 80 Minimum Quality: 80

PK#	RT	Library/ID	CAS#	Qual
1	2.82	C:\Database\NIST05a.L		
		Acetamide, N-(4-ethoxyphenyl)-	000062-44-2	98
		Acetamide, N-(4-ethoxyphenyl)-	000062-44-2	97
		o-Acetylphenetidine	000581-08-8	97

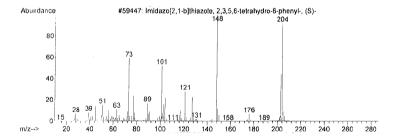




772233.D

Fri Mar 23 15:06:32 2012

Information from Data File: File Name : F:\Q1-2011\System7\02_16_11\772233.D Operator Date Acquired : 16 <u>Feb 2011</u> 16:49 Sample Name Submitted by : ASD Vial Number 33 AcquisitionMeth: DRUGS.M Integrator : RTE Minimum Quality: 80 Minimum Quality: 80 Search Libraries: C:\Database\SLI.L C:\Database\NIST05a.L C:\Database\PMW_TOX2.L PK# RTLibrary/ID CAS# Qual 3.87 C:\Database\NIST05a.L Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 Average of 3.844 to 4.024 min.: 772233.D\data.ms (-) Abundance 80 204 60 121 20 51 63



80 100 120 140 160

180 200 220 240 260 280

m/2-->

20 40 60

772233.D Fri Mar 23 15:06:33 2012 Page 3

Information from Data File:

: F:\Q1-2011\System7\02_16_11\772233.D File Name

Operator ; KAC

Date Acquired : 16 Feb 2011 16:49

Sample Name

Submitted by : ASD

Vial Number

AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L C:\Database\NIST05a.L Minimum Quality: 80 Minimum Quality: 80

C:\Database\PMW TOX2.L

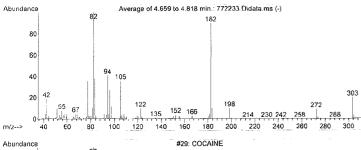
CAS#

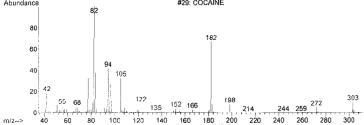
PK# RT Library/ID

Qual

C:\Database\SLI.L COCAINE

000050-36-2 99

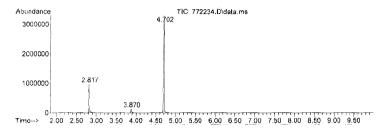




772233.D

Fri Mar 23 15:06:33 2012

Information from Data File:
File Name : F:\Q1-2011\System7\02_16_11\772234.D
Operator : KAC
Date Acquired : 16 Feb 2011 17:02
Sample Name : Submitted by : ASD
Vial Number : 34
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
2.817	1027812	19.45	25.37	
3.870	203645	3.85	5.03	
4.702	4051713	76.69	100.00	

772234.D

Fri Mar 23 15:06:38 2012

Information from Data File:
File Name : F:\Q1-2011\System7\02_16_11\772234.D
Operator : KAC Date Acquired 16 Feb 2011 17:02 Sample Name Submitted by ASD Vial Number 34 AcquisitionMeth: DRUGS.M Integrator RTE Minimum Quality: 80 Minimum Quality: 80 Search Libraries: C:\Database\SLI.L C:\Database\NIST05a.L C:\Database\PMW_TOX2.L PK# RT Library/ID CAS# Qual 2.82 C:\Database\NIST05a.L Acetamide, N-(4-ethoxyphenyl)-Acetamide, N-(4-ethoxyphenyl)-000062-44-2 98 000062-44-2 98 Acetamide, N-(4-ethoxyphenyl) -000062-44-2 97 Average of 2.779 to 3.039 min.: 772234.D\data.ms (-) Abundanco 80 137 120 129 150 162 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 Abundance #42243: Acetamide, N-(4-ethoxyphenyl)-80 137 150 164 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200

772234.D

Fri Mar 23 15:06:39 2012

Information from Data File: : F:\Q1-2011\System7\02_16_11\772234.D : KAC File Name Operator : 16 Feb 2011 17:02 Date Acquired Sample Name Submitted by Vial Number 34 AcquisitionMeth: DRUGS.M : RTE Integrator Minimum Quality: 80 Search Libraries: C:\Database\SLI.L C:\Database\NIST05a.L Minimum Quality: 80 C:\Database\PMW_TOX2.L PK# RT Library/ID CAS# Qual 3.87 C:\Database\NIST05a.L Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 98 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 Average of 3.844 to 4.045 min.: 772234.D\data.ms (-) Abundance 80 204 60 121 20 63 176 245 281 100 120 140 160 180 200 220 240 260 280 20 40 60 80 m/z--> #59449: Imidazo[2,1-b]thiazole, 2,3,5,6-tetrahydro-6-phenyl-, (S)-148 204 Abundance 80 101 4C 121 176 28 39 189 20 40 60 80 100 120 140 160 180 200 220 240 260 280

772234.D

Fri Mar 23 15:06:39 2012

Information from Data File:

File Name : F:\Q1-2011\System7\02_16_11\772234.D

Operator : KAC

Date Acquired : 16 Feb 2011 17:02

Sample Name Submitted by

: ASD Vial Number : 34 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

CAS#

C:\Database\NIST05a.L

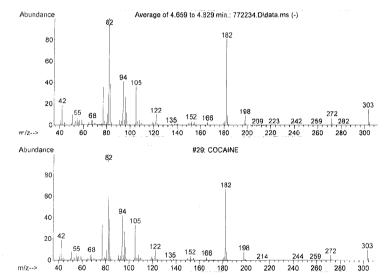
C:\Database\PMW_TOX2.L

PK# RT Library/ID

Qual

C:\Database\SLI.L

000050-36-2 99



772234.D

Fri Mar 23 15:06:40 2012

Area % Ratio %

Information from Data File:

File Name : F:\Q1-2011\System7\02_16_11\772236.D

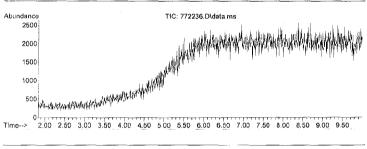
Area

Operator : KAC

Operator : AAC
Date Acquired : 16 Feb 2011 17:27
Sample Name : BLANK
Submitted by :

Vial Number : 1 AcquisitionMeth: DRUGS.M

Integrator



NO INTEGRATED PEAKS

Ret. Time

772236.D

Fri Mar 23 15:06:47 2012

Information from Data File: File Name : F:\Q1-2011\System7\02_16_11\772237.D Operator Date Acquired : 16 Feb 2011 17:39 Sample Name : COCAINE STD Submitted by Vial Number : 37
AcquisitionMeth: DRUGS.M RTE Integrator TIC: 772237.D\data.ms Abundance 1500000 1000000 500000 Time--> 2.00 2.50 3.00 3.50 4.00 4.50 5.00 5.50 6.00 6.50 7.00 7.50 8.00 8.50 9.00 9.50 Rec. Time Area Area % Ratio % 4.691 1725424 100.00 100.00

772237.D

Fri Mar 23 15:06:51 2012

Information from Data File: : F:\Q1-2011\System7\02 16 11\772237.D

File Name Operator KAC

Date Acquired : 16 Feb 2011 17:39 Sample Name : COCAINE STD

Submitted by Vial Number

1

37 AcquisitionMeth: DRUGS.M

Integrator : RTE

4.69

Search Libraries: C:\Database\SLI.L C:\Database\NIST05a.L Minimum Quality: 80 Minimum Quality: 80

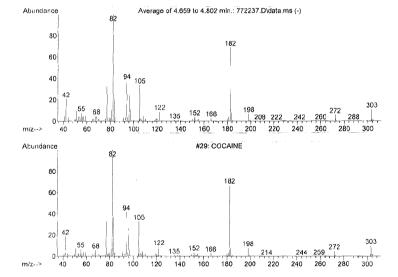
CAS#

C:\Database\PMW TOX2.L

PK# RT Library/ID Qual

C:\Database\SLI.L COCAINE

000050-36-2 99



772237.D

Fri Mar 23 15:06:52 2012

Information from Data File: File Name : F:\Q1-2011\System7\02_16 11\772238.D

Operator : KAC

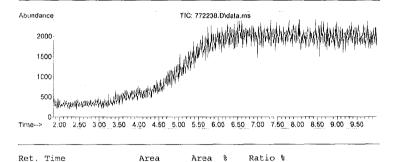
Date Acquired : 16 Feb 2011 17:52 Sample Name : BLANK

Submitted by

: ASD

Vial Number AcquisitionMeth: DRUGS.M

Integrator



NO INTEGRATED PEAKS

772238.D

Fri Mar 23 15:06:57 2012

Information from Data File:

Trile Name : F:\Q1-2011\System7\02_16_11\772239.D

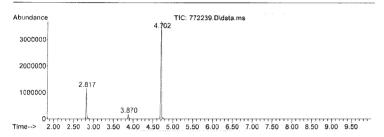
Operator : KAC

Date Acquired : 16 Feb 2011 18:04

Sample Name

Submitted by Vial Number : 39

AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
2.817	1253993	20.66	27.52	
3.870	260114	4.28	5.71	
4.702	4556354	75.06	100.00	

772239.D

Fri Mar 23 15:07:01 2012

Information from Data File: : F:\Q1-2011\System7\02_16_11\772239.D File Name Operator : KAC Date Acquired : 16 Feb 2011 18:04 Sample Name Submitted by Vial Number : 39 AcquisitionMeth: DRUGS.M Integrator Minimum Quality: 80 Search Libraries: C:\Database\SLI.L C:\Database\NIST05a.L Minimum Quality: 80 C:\Database\PMW TOX2.L CAS# Qual PK# RTLibrary/ID C:\Database\NIST05a.L Acetamide, N-(4-ethoxyphenyl)-Acetamide, N-(4-ethoxyphenyl)-Acetamide, N-(4-ethoxyphenyl)-000062-44-2 98 000062-44-2 97 000062-44-2 Average of 2.785 to 3.002 min.: 772239.D\data.ms (-) Abundance 80 60 137 40 20 53 65 91 150 161 120 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 m/z--> #42242: Acetamide, N-(4-ethoxyphenyl)-Abundance 80 60 179 137 20 27 122 150 10 2C 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200

772239.D Fri Mar 23 15:07:01 2012

Information from Data File: File Name : F:\Q1-2011\System7\02_16_11\772239.D : KAC Operator : 16 Feb 2011 18:04 Date Acquired Sample Name Submitted by Vial Number 39 AcquisitionMeth: DRUGS.M : RTE Integrator Search Libraries: C:\Database\SLI.L Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80 C:\Database\PMW TOX2.L PK# RTLibrary/ID CAS# Qual 3.87 C:\Database\NIST05a.L Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 Average of 3.844 to 4.066 min.: 772239.D\data.ms (-) 148 Abundance 80 204 121 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 250 260 270 280 m/z--> Abundance #59445: Imidazo[2,1-b]ihiazole, 2,3,5,6-tetrahydro-6-phenyt-148 127 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 250 260 270 280

772239.D Fri Mar 23 15:07:02 2012

Information from Data File: File Name : F:\Q1-2011

: F:\Q1-2011\System7\02_16_11\772239.D : KAC

Operator

Date Acquired

: 16 Feb 2011 18:04

Sample Name Submitted by Vial Number

39

AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L C:\Database\NIST05a.L C:\Database\PMW_TOX2.L

Minimum Quality: 80 Minimum Quality: 80

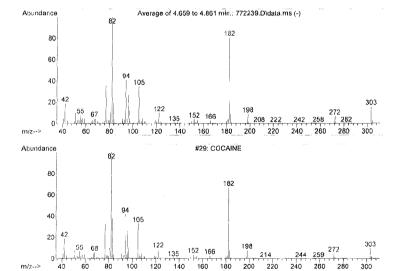
PK# RTLibrary/ID

CAS#

Qual

4.70 3 C:\Database\SLI.L COCAINE

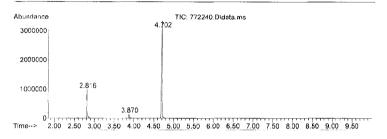
000050-36-2 99



772239,D

Fri Mar 23 15:07:03 2012

Information from Data File:
File Name : F:\Q1-2011\System7\02_16_11\772240.D
Operator : KAC
Date Acquired : 16 Feb 2011 | 18:17
Sample Name : Submitted by : ASD
Vial Number : 40
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
2.816	1039877	19.50	25.47	
3.870	211628	3.97	5.18	
4.702	4082326	76.54	100.00	

Information from Data File:

: F:\Q1-2011\System7\02_16_11\772240.D : KAC File Name

Operator

Date Acquired : 16 Feb 2011 18:17

Sample Name

Submitted by Vial Number : 40

AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

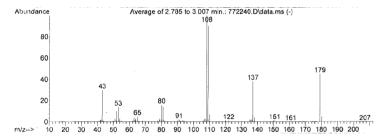
Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80

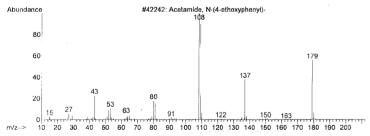
C:\Database\PMW_TOX2.L

PK# RT Library/ID CAS# Qua1

C:\Database\NIST05a.L

Acetamide, N-(4-ethoxyphenyl)-000062-44-2 Acetamide, N-(4-ethoxyphenyl)-o-Acetylphenetidine 000062-44-2 97 000581-08-8 97





772240.D

Fri Mar 23 15:07:08 2012

Information from Data File: File Name : F:\Q1-2011\System7\02 16 11\772240.D Operator : KAC Date Acquired : 16 Feb 2011 18:17 Sample Name Submitted by Vial Number 40 AcquisitionMeth: DRUGS.M : RTE Integrator Minimum Quality: 80 Minimum Quality: 80 Search Libraries: C:\Database\SLI.L C:\Database\NIST05a.L C:\Database\PMW_TOX2.L PK# RT Library/ID CAS# Qual C:\Database\NIST05a.L 3.87 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 Average of 3.838 to 4.013 min.: 772240.D\data.ms (-) Abundance 80 121 63 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 m/z--> Abundance #59445: Imidazo[2,1-b]thiazole, 2,3,5,6-tetrahydro-6-phenyl-148 80 73 127 109 17 135 156

772240.D Fri Mar 23 15:07:08 2012 Page 3

40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240

Information from Data File:
File Name : F:\Q1-2011\System7\02_16_11\772240.D
Operator : KAC
Date Acquired : 16 Feb 2011 18:17
Sample Name :

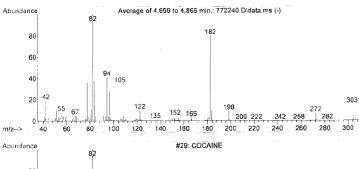
Submitted by : ASD Vial Number : 40 AcquisitionMeth: DRUGS.M Integrator : RTE

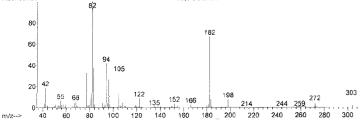
Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK# RT Library/ID CAS# Qual

3 4.70 C:\Database\SLI.L COCAINE

000050-36-2 99





772240.D Fri Mar 23 15:07:09 2012 Page 4

Information from Data File:

: F:\Q1-2011\System7\02_16_11\772241.D : KAC File Name

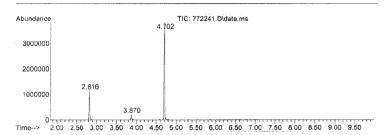
Operator

Date Acquired : 16 Feb 2011 18:29

Sample Name

Submitted by Vial Number 41

AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
2.816	1255399	19.71	26.08	
3.870	301844	4.74	6.27	
4.702	4813341	75.56	100.00	

772241,D

Fri Mar 23 15:07:13 2012

Information from Data File: File Name : F:\Q1-2011\System7\02 16 11\772241.D Operator : KAC Date Acquired : 16 Feb 2011 18:29 Sample Name Submitted by : ASD Vial Number 41 AcquisitionMeth: DRUGS.M Integrator : RTE Search Libraries: C:\Database\SLI.L Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80 C:\Database\PMW_TOX2.L PK# Library/ID RT CAS# Qual C:\Database\NIST05a.L Acetamide, N-(4-ethoxyphenyl)-Acetamide, N-(4-ethoxyphenyl)-000062-44-2 000062-44-2 98 97 Acetamide, N-(4-ethoxyphenyl)-000062-44-2 97 Abundance Average of 2.774 to 3.071 min.: 772241.D\data.ms (-) 80 60 137 20 53 65 91 101 122 150 163 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 10 Abundance #42242: Acetamide, N-(4-ethoxyphenyl) 80 179 137 20 53 27 63 15 63 91 122 150 163 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200

772241.D Fri Mar 23 15:07:14 2012 Page 2

Information from Data File: File Name : F:\Q1-2011\System7\02_16_11\772241.D : KAC Operator Date Acquired : 16 Feb 2011 18:29 Sample Name Submitted by Vial Number 41 AcquisitionMeth: DRUGS.M : RTE Integrator Minimum Quality: 80 Minimum Quality: 80 Search Libraries: C:\Database\SLI.L C:\Database\NIST05a.L C:\Database\PMW_TOX2.L PK# RT Library/ID CAS# Qual C:\Database\NIST05a.L 3.87 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 Average of 3.844 to 4.087 min.: 772241.D\data.ms (-) Abundance 80 121 100 120 140 160 180 200 220 240 260 m/z--> 60 Abundance #59449: Imidazo[2,1-b]thiazole, 2,3,5,6-tetrahydro-6-phenyl-, (S)-80 60 80 100 120 140 160 180 200 220 240 260 280

772241.D

Fri Mar 23 15:07:15 2012

Information from Data File:

File Name : F:\Q1-2011\System7\02_16_11\772241.D Operator : KAC

Date Acquired : 16 Feb 2011 18:29

Sample Name

Submitted by : ASD

Vial Number 41 AcquisitionMeth: DRUGS.M

Integrator

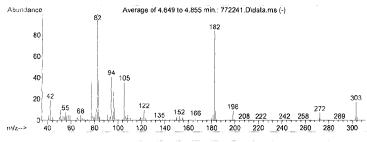
Search Libraries: C:\Database\SLI.L C:\Database\NIST05a.L Minimum Quality: 80 Minimum Quality: 80

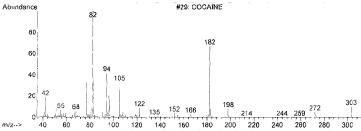
C:\Database\PMW_TOX2.L

PK# RT Library/ID Qual

3 4.70 C:\Database\SLI.L COCAINE

000050-36-2 99





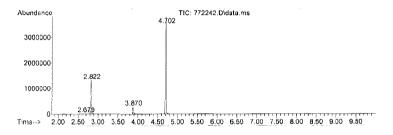
772241.D

Fri Mar 23 15:07:15 2012

Information from Data File:
File Name : F:\Q1-2011\System7\02_16_11\772242.D

Operator : KAC
Date Acquired : 16 Feb 2011 18:42

Sample Name : Submitted by : ASD
Vial Number : 42
AcquisitionMeth: DRUGS.M
Integrator : RTE



ALCA	Area %	Ratio %	
115034	1.62	2.28	
1542789	21.78	30.62	
388130	5.48	7.70	
5038318	71.12	100.00	
	388130	115034 1.62 1542789 21.78 388130 5.48	115034 1.62 2.28 1542789 21.78 30.62 388130 5.48 7.70

772242.D

Fri Mar 23 15:07:20 2012

Date Acquired : 16 Feb 2011 18:42

Sample Name

PK#

1

Submitted by : ASD Vial Number

RT

2.68

42 AcquisitionMeth: DRUGS.M

Integrator

: RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST05a.L C:\Database\PMW_TOX2.L

C:\Database\NIST05a.L

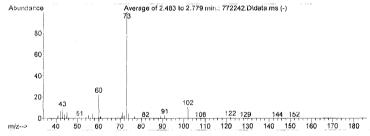
CAS# Qual

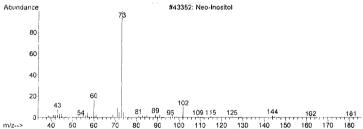
Neo-Inositol

Library/ID

000488-54-0 83 83

Allo-Inositol 000643-10-7 006917-35-7 78 Inositol





772242.D

Fri Mar 23 15:07:21 2012

Operator : KAC Date Acquired : 16 Fcb 2011 18:42 Sample Name Submitted by : ASD Vial Number : 42 AcquisitionMeth: DRUGS.M Integrator : RTE Minimum Quality: 80 Minimum Quality: 80 Search Libraries: C:\Database\SLI.L C:\Database\NIST05a.L C:\Database\PMW_TOX2.L PK# RT Library/ID CAS# Qual 2 2.82 C:\Database\NIST05a.L Acetamide, N-(4-ethoxyphenyl)-000062-44-2 Acetamide, N-(4-ethoxyphenyl)-000062-44-2 o-Acetylphenetidine 000581-08-8 Average of 2.779 to 2.981 min.: 772242.D\data.ms (-) 108 Abundance 80 60 40 53 120 129 150 161 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 Abundance #42242: Acetamide, N-(4-ethoxyphenyl)-80 60 179 137 53 27 63 15 0 15 27 63 91 122 150 163 10 20 30 40 50 80 70 80 90 100 110 120 130 140 150 160 170 180 190 200

772242.D Fri Mar 23 15:07:21 2012 Page 3

Information from Data File:

File Name : F:\Q1-2011\System7\02_16_11\772242.D

Operator : KAC

Date Acquired : 16 Feb 2011 18:42

Sample Name : Submitted by : ASD

Vial Number : 42

AcquisitionMeth: DRUGS.M Integrator : RTE

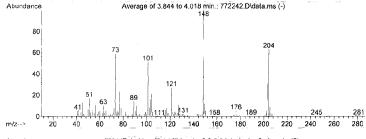
Search Libraries: C:\Database\SLI.L Minimum Quality: 80 C:\Database\NISTO5a.L Minimum Quality: 80

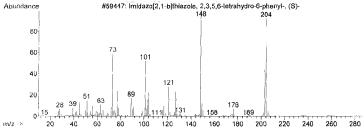
C:\Database\PMW_TOX2.L

PK# RT Library/ID CAS# Qual

3 3.87 C:\Database\NIST05a.L Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 99

Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 95
Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 95
Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 95





772242.D

Fri Mar 23 15:07:22 2012

Information from Data File: File Name : F:\Q1-2011\System7\02_16_11\772242.D

Operator : KAC

Date Acquired : 16 Feb 2011 18:42

Sample Name

Submitted by : ASD Vial Number : 42

AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

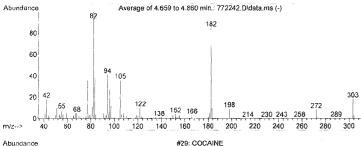
Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80

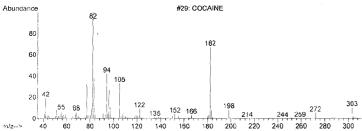
C:\Database\PMW_TOX2.L

PK# Library/ID CAS# RT Qual

C:\Database\SLI.L 4.70

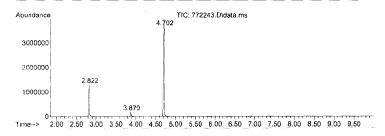
COCAINE 000050-36-2 99





772242.D

Pri Mar 23 15:07:22 2012



Ret. Time	Area	Area %	Ratio %	
2.822	1495135	20.89	27.79	
3.870	280121	3.91	5.21	
4.702	5380500	75.19	100.00	•

772243.D

Fri Mar 23 15:07:27 2012

Information from Data File: File Name : F:\Q1-2011

: F:\Q1-2011\System7\02_16_11\772243.D

Operator : KAC

: 16 Feb 2011 18:54

Date Acquired Sample Name

Submitted by

PK#

Abundance

80

: ASD

Vial Number 43 AcquisitionMeth: DRUGS.M

Integrator

RT

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST05a.L C:\Database\PMW_TOX2.L

CAS# Qual Library/ID

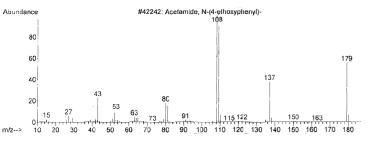
C:\Database\NIST05a.L

000062-44-2 000062-44-2 000581-08-8 97

Acetamide, N-(4-ethoxyphenyl)-Acetamide, N-(4-ethoxyphenyl)-o-Acetylphenetidine

Average of 2.785 to 2.991 min.: 772243.D\data.ms (-) 179 137

122 129 150 70 80 90 100 110 120 130 140 150 160 170 180 m/z--> 10 40 50 60



772243.D

Fri Mar 23 15:07:28 2012

```
Information from Data File:
File Name
                   : F:\Q1-2011\System7\02_16_11\772243.D
: KAC
Operator
Date Acquired
                   : 16 Feb 2011 18:54
Sample Name
Submitted by
Vial Number
                      43
AcquisitionMeth: DRUGS.M
Integrator
                   : RTE
Search Libraries: C:\Database\SLI.L
                                                               Minimum Quality: 80
                        C:\Database\NIST05a.L
                                                               Minimum Quality: 80
                        C:\Database\PMW_TOX2.L
  PK#
         RT
                    Library/ID
                                                                    CAS#
                                                                                  Qual
         3.87
                   C:\Database\NIST05a.L
                    Tmidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6
Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6
                    Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4
Abundance
                           Average of 3.838 to 4.045 min.: 772243.D\data.ms (-)
                                                           204
      60
                                  121
      20
           51
                63
         40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 250 260 270 280
m/z-->
                        #59443: Imidazo[2.1-b]thiazole, 2,3,5,6-tetrahydro-6-phenyl-204
Abundance
      80
                                   127
                                            176
157 167 | 185
        40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 250 260 270 280
```

772243.D Fri Mar 23 15:07:29 2012

Information from Data File:

File Name : F:\Q1-2011\System7\02 16 11\772243.D

Operator : KAC

Date Acquired : 16 Feb 2011 18:54

Sample Name

Submitted by Vial Number AcquisitionMeth: DRUGS.M : RTE Integrator

RT

PK#

Search Libraries: C:\Database\SLI.L C:\Database\NIST05a.L Minimum Quality: 80 Minimum Quality: 80

CAS#

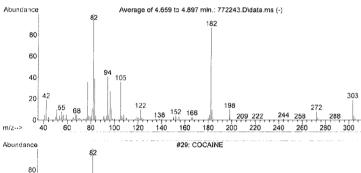
C:\Database\PMW_TOX2.L

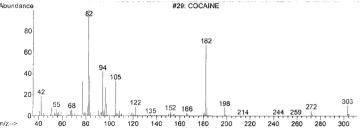
Library/ID

Qual

4.70 C:\Database\SLI.L COCAINE

000050-36-2 99





772243.D

Fri Mar 23 15:07:29 2012

Page 4

brary Search Report

_11\772244.D

50 7.00 7.50 8.00 8.50 9.00 9.50

Ratio %

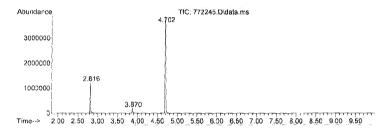
Date Acquired Sample Name

: 16 Feb 2011 19:20

Submitted by

Vial Number : 45 AcquisitionMeth: DRUGS.M

: RTE Integrator



Ret. Time	Area	Area %	Ratio %	
2.816	1365562	20.09	26.50	
3.870 4.702	280111 5153113	4.12 75.79	5.44 100.00	

Information from Data File:

: F:\Q1-2011\System7\02_16_11\772245.D : KAC File Name

Operator : KAC
Date Acquired : 16 Feb 2011 19:20 Sample Name

Submitted by ASD Vial Number 45 AcquisitionMeth: DRUGS.M

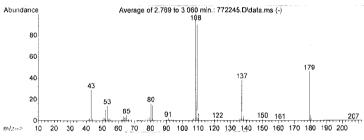
Integrator : RTE

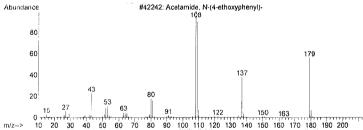
Search Libraries:

Minimum Quality: 80 Minimum Quality: 80 C:\Database\SLI.L

C:\Database\NIST05a.L C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	2.82	C:\Database\NIST05a.L Acetamide, N-(4-ethoxyphenyl)- Acetamide, N-(4-ethoxyphenyl)- Acetamide, N-(4-ethoxyphenyl)-	000062-44-2 000062-44-2 000062-44-2	98 97 97





772245.D

Fri Mar 23 15:07:44 2012

Information from Data File:

File Name : F:\Q1-2011\System7\02_16_11\772245.D

Operator : KAC

: 16 Feb 2011 19:20 Date Acquired

Sample Name Submitted by

: ASD 45

Vial Number AcquisitionMeth: DRUGS.M

: RTE Integrator

RT

PK#

Search Libraries: C:\Database\SLI.L

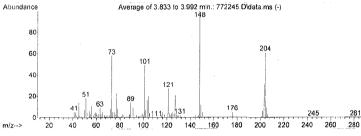
Minimum Quality: 80 Minimum Quality: 80 C:\Database\NIST05a.L

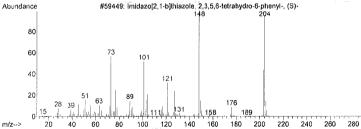
CAS#

Qual

C:\Database\PMW_TOX2.L

Library/ID 2 3.87 C:\Database\NIST05a.L Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6





772245.D

Fri Mar 23 15:07:45 2012

Information from Data File:

: F:\Q1-2011\System7\02_16_11\772245.D : KAC File Name

Operator

Date Acquired : 16 Feb 2011 19:20

Sample Name

Submitted by

ASD 45

Vial Number AcquisitionMeth: DRUGS.M : RTE Integrator

Search Libraries: C:\Database\SLI.L C:\Database\NIST05a.L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\PMW TOX2.L

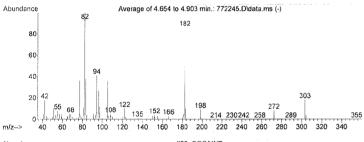
PK# RT Library/ID CAS#

Qual

C:\Database\SLI.L

COCAINE

000050-36-2 99





772245.D

Fri Mar 23 15:07:46 2012

Information from Data File:
File Name : F:\Q1-2011\System7\02_16_11\772246.D
Operator : KAC

Date Acquired : 16 Feb 2011 19:32 Sample Name

: RTE

: ASD Submitted by

Integrator

Vial Number : 46 AcquisitionMeth: DRUGS.M

Abundance TIC: 772246.D\data.ms 3000000 2000000 2.816 1000000 3.870 Time--> 2.00 2.50 3.00 3.50 4.00 4.50 5.00 5.50 6.00 6.50 7.00 7.50 8.00 8.50 9.00 9.50

Ret. Time	Area	Area %	Ratio %	
2.816	1146568	19.14	24.53	
3.870	167790	2.80	3.59	
4.702	4674843	78.05	100.00	

772246.D

Fri Mar 23 15:07:50 2012

Information from Data File:

File Name : F:\Q1-2011\System7\02_16_i1\772246.D

Operator : KAC

Date Acquired : 16 Feb 2011 19:32

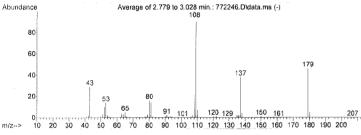
Sample Name :

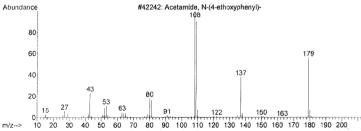
Submitted by : ASD
Vial Number : 46
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	2.82	C:\Database\NIST05a.L Acetamide, N-(4-ethoxyphenyl)- Acetamide, N-(4-ethoxyphenyl)-	000062-44-2 000062-44-2	98 98
		Acetamide, N-(4-ethoxyphenyl)-	000062-44-2	97





772246.D Fri Mar 23 15:07:51 2012 Page 2

Information from Data File:

File Name

: F:\Q1-2011\System7\02_16_11\772246.D Operator : KAC

Date Acquired : 16 Feb 2011 19:32

Sample Name Submitted by Vial Number 46

AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L C:\Database\NIST05a.L Minimum Quality: 80 Minimum Quality: 80

C:\Database\PMW TOX2.L

RT

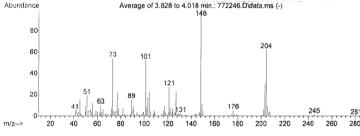
Library/ID

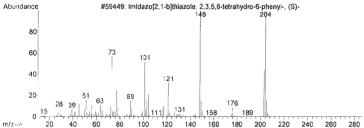
PK#

CAS# Qual

C:\Database\NIST05a.L

Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 98





772246.D

Fri Mar 23 15:07:51 2012

Information from Data File:

File Name : F:\Q1-2011\System7\02_16_11\772246.D

Operator : KAC Date Acquired : 16 H

: 16 Feb 2011 19:32

Sample Name : Submitted by : ASD

Vial Number : 46 AcquisitionMeth: DRUGS.M

AcquisitionMeth: DRUGS. Integrator : RTE

Search Libraries: C:\Database\SLI.L

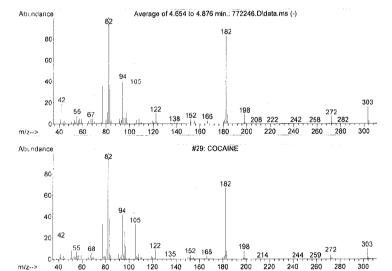
C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW_TOX2.L

PK# RT Library/ID CAS# Qual

3 4.70 C:\Database\SLI.L COCAINE

000050-36-2



772246.D

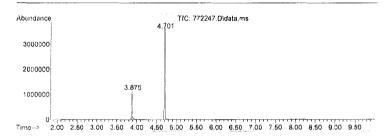
Fri Mar 23 15:07:52 2012

Information from Data File:

File Name : F:\Q1-2011\System7\02_16_11\772247.D Operator : KAC
Date Acquired : 16 Feb 2011 19:45
Sample Name :

Submitted by Vial Number

AcquisitionMeth: DRUGS,M : RTE Integrator



Ret. Time	Area	Area %	Ratio %	
3.875 4.701		21.25 78.75		

772247.D

Fri Mar 23 15:07:56 2012

Information from Data File: File Name : F:\Q1-2011\System7\02_16_11\772247.D Operator : KAC Date Acquired Sample Name : <u>16 Feb 2011</u> 19:45 : ASD Submitted by Vial Number AcquisitionMeth: DRUGS.M Integrator : RTE Search Libraries: C:\Database\SLI.L Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80 C:\Database\PMW TOX2.L PK# RT Library/ID CAS# Qual 3.88 1 C:\Database\NIST05a.L Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 99 98 Average of 3.828 to 4.087 min.: 772247.D\data.ms (-) Abundance 80 204 60 40 20 63 41 158 187 120 140 160 180 200 220 240 260 280 60 80 100 m/z--> 20 #59447: Imidazo[2,1-b]thiazote, 2,3,5,6-tetrahydro-6-phenyl-, (S)-Abundance 204 80 60 40 20 28 39 63 131

772247.D

20

60 80 100 120

Fri Mar 23 15:07:57 2012

140 160

180 200

Information from Data File: File Name

: F:\Q1-2011\System7\02_16_11\772247.D : KAC

Operator

: 16 Feb 2011 19:45 Date Acquired

Sample Name Submitted by

ASD

Vial Number : 47

AcquisitionMeth: DRUGS.M : RTE Integrator

Search Libraries: C:\Database\SLI.L

C:\Database\NIST05a.L

Minimum Quality: 80 Minimum Quality: 80

CAS#

C:\Database\PMW_TOX2.L

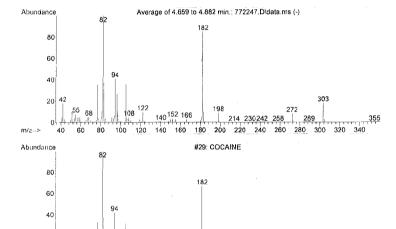
Qual

Library/ID PK# RT

4.70

C:\Database\SLI.L COCAINE

000050-36-2 99



100 120 140 160 180 200 220 240 260 280 300 320 340

772247.D

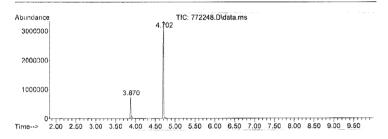
20

55 68

60 80

Fri Mar 23 15:07:58 2012

Information from Data File:
File Name : F:\Q1-2011\System7\02_16_11\772248.D
Operator : KAC
Date Acquired : 16 Feb 2011 19:57
Sample Name : Submitted by : ASD
Vial Number : 48
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
3.870 4.702		18.15 81.85	22.17 100.00	

772248.D

Fri Mar 23 15:08:03 2012

Information from Data File: File Name : F:\Q1-2011\System7\02_16_11\772248.D : KAC Operator Date Acquired : 16 Feb 2011 19:57 Sample Name Submitted by : ASD Vial Number : 48 AcquisitionMeth: DRUGS.M Integrator : RTE Minimum Quality: 80 Minimum Quality: 80 Search Libraries: C:\Database\SLI.L C:\Database\NIST05a.L C:\Database\PMW_TCX2.L PK# RT Library/ID CAS# Qual 1 3.87 C:\Database\NIST05a.L Imidazo[2,1-b] thiazole, 2,3,5,6-tet 014769-73-4
Imidazo[2,1-b] thiazole, 2,3,5,6-tet 006649-23-6 Imidazc[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 Abundance Average of 3.828 to 4.124 min.: 772248.D\data.ms (-) 204 60 m/z--> 100 120 140 160 180 200 220 240 260 280 Abundance #59447: Imidazo[2,1-b]thiazole, 2,3,5,6-tetrahydro-6-phenyl-, (S)-189 180 200 220 240 260 280

772248.D

Fri Mar 23 15:08:03 2012

100

120 140

160

Information from Data File:

: F:\Q1-2011\System7\02_16_11\772248.D File Name

Operator : KAC

Date Acquired : 16 Feb 2011 19:57

Sample Name

Submitted by : ASD Vial Number 48

AcquisitionMeth: DRUGS.M

Integrator

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

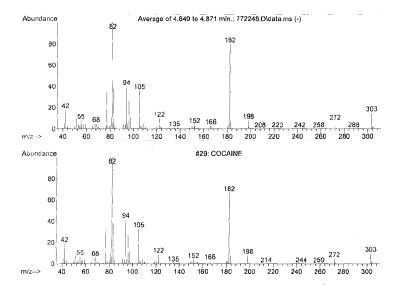
CAS#

C:\Database\NISTO5a.L C:\Database\PMW TOX2.L

RTLibrary/ID Qual

4.70 C:\Database\SLI.L COCAINE

000050-36-2 99



772248.D

Fri Mar 23 15:08:04 2012

Operator
Date Acquired

: 16 Feb 2011 20:10

Sample Name

Submitted by Vial Number : 49

AcquisitionMeth: DRUGS.M Integrator : RTE

Abundance TIC: 772249.D\data.ms 2500000 2000000 1500000 1000000 2.816 500000 3.870 Time--> 2.00 2.50 3.00 3.50 4.00 4.50 5.00 5.50 6.00 6.50 7.00 7.50 8.00 8.50 9.00 9.50

Ret. Time	Area	Area %	Ratio %	
2.816	755274	18.20	23.34	
3.870	158954	3.83	4.91	
4.696	3235701	77.97	100.00	

Information from Data File:

File Name : F:\Q1-2011\System7\02_16_11\772249.D

Operator : KAC Date Acquired

: 16 Feb 2011 20:10

Sample Name

Submitted by

Vial Number 49

AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

RT

FK#

Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST05a.L

C:\Database\PMW_TOX2.L

Library/ID

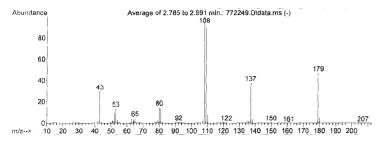
CAS# Qual

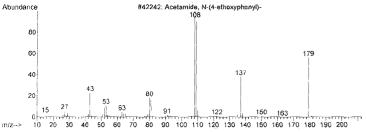
2.82

C:\Database\NIST05a.L Acetamide, N-(4-ethoxyphenyl)-

000062-44-2 98

Acetamide, N-(4-ethoxyphenyl)-Acetamide, N-(4-ethoxyphenyl)- 000062-44-2 98 000062-44-2





772249.D

Fri Mar 23 15:08:09 2012

```
Information from Data File:
File Name
                 : F:\Q1-2011\System7\02_16_11\772249.D
Operator
                   KAC
Date Acquired
                   16 Feb 2011 20:10
Sample Name
Submitted by
Vial Number
                     49
AcquisitionMeth: DRUGS.M
Integrator
                 : RTE
Search Libraries: C:\Database\SLI.L
                                                          Minimum Quality: 80
                      C:\Database\NIST05a.L
                                                          Minimum Quality: 80
                      C:\Database\PMW TOX2.L
  PK#
         RT
                                                              CAS#
                                                                           Qual
                   Library/ID
         3.87
                 C:\Database\NIST05a.L
                   Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6
                   Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4
                   Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4
Asundance
                         Average of 3.844 to 4.024 min.: 772249.D\data.ms (-)
                               121
              63
                                         157
        40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 250 260 270 280
m/z-->
                       #59445: Imidazo[2,1-b]ihiazole, 2,3,5,6-tetrahydro-6-phenyl-
Abundance
                                       148
     80
     60
                 73
                                127
        40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 250 260 270 280
```

Fri Mar 23 15:08:10 2012

Page 3

772249.D

Information from Data File:

File Name : F:\Q1-2011\System7\02 16 11\772249.D

Operator : KAC

Sample Name

Date Acquired : 16 Feb 2011 20:10

Submitted by Vial Number ASD 49

AcquisitionMeth: DRUGS.M Integrator : RTE

4.70

3

Search Libraries: C:\Database\SLI.L

C:\Database\NIST05a.L C:\Database\PMW_TOX2.L

Minimum Quality: 80 Minimum Quality: 80

PK# RTLibrary/ID

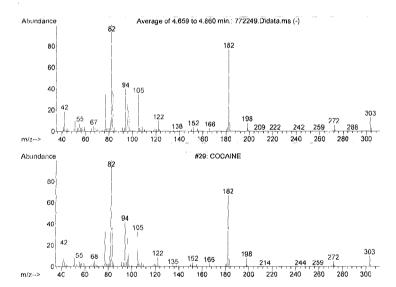
COCAINE

C:\Database\SLI.L

000050-36-2 99

Qual

CAS#



772249.D

Fri Mar 23 15:08:10 2012

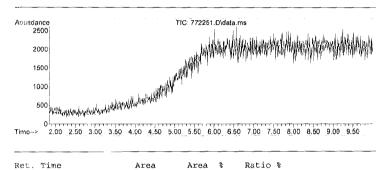
Date Acquired : 16 Feb 2011 20:35

Sample Name BLANK

Submitted by

Vial Number : 2 AcquisitionMeth: DRUGS.M

Integrator : RTE



NO INTEGRATED PEAKS

772251.D

Fri Mar 23 15:08:18 2012

Information from Data File:

Thichmatton Film Data File:

File Name : F:\Q1-2011\System7\02_16_11\772252.D

Operator : KAC

Date Acquired : 16 Feb 2011 20:48

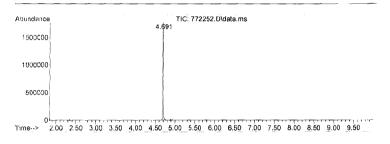
Sample Name : COCAINE STD

Submitted by

: 52 Vial Number

AcquisitionMeth: DRUGS.M

: RTE Integrator



Ret. Time	Area	Area %	Ratio %
4.691	1811545	100.00	100.00

772252.D

Fri Mar 23 15:08:23 2012

Information from Data File:

File Name : F:\Q1-2011\System7\02_16_11\772252.D Operator KAC

Date Acquired : 16 Feb 2011 20:48

Sample Name COCAINE STD

Submitted by

Vial Number Vial Number : 52 AcquisitionMeth: DRUGS.M

: RTE Integrator

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

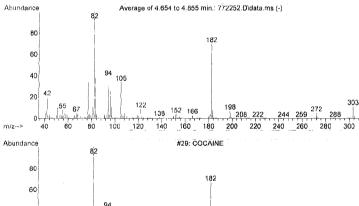
C:\Database\NIST05a.L C:\Database\PMW_TOX2.L

Library/ID PK# RTCAS# Qual

4.69 C:\Database\SLI.L

COCAINE

000050 36-2 99



152 166 180 200 220 240 260 280 140 160 40 60 100 120 80

772252.D

Fri Mar 23 15:08:23 2012